NEW JERSEY COMMISSION ON BRAIN INJURY RESEARCH

GRANT APPLICATION MULTI-INVESTIGATOR PROJECT GRANT INSTRUCTIONS

Please follow these instructions carefully.

Type your application clearly using font style and size Arial #11 or greater within the space and word limit provided.

The original (signed) and 25 copies of the application package must be provided, plus 5 sets of appendices.

Forward the entire package to:

Mailing Address:

New Jersey Commission on Brain Injury Research PO Box 360 Trenton, NJ 08625-0360 Overnight Services (UPS, FedEx, Airborne):

New Jersey Commission on Brain Injury Research Health-Agriculture Building, 5th Floor Warren and Market Streets Trenton, NJ 08611

NJCBIR Research Guidelines outline the application process. These Research Guidelines should be read carefully before completing the application form. The Research Guidelines and the New Jersey Department of Health and Senior Services Policy for Investigating and Reporting Instances of Alleged or Apparent Misconduct Involving Scientific Research are available for review at http://www.nj.gov/health/njcbir.

The New Jersey Commission on Brain Injury Research wishes to express its appreciation for your interest. You may contact us directly at (609) 633-6465 for assistance in the completion of the Grant Application.

NEW JERSEY COMMISSION ON BRAIN INJURY RESEARCH (NJCBIR)

TABLE OF CONTENTS

Type the name of the Program Director at the top of each printed page and each continuation page.

Number all proposal pages sequentially after form page 11, and insert appropriate page numbers in this Table of Contents in the blanks below.

Page Number

Guidelines and Policies	3
Grant Application	6
Abstract of Research Plan	
Lay Abstract of Research Plan	8
Relationship to NJCBIR Priorities	9
Detailed Budget for First 12 Month Multi-Investigator Total Budget Period	10
Budget for Entire Proposed Multi-Investigator Budget Period	
Detailed Budget for First 12-Month Sub-Project Budget Period	
Budget for Entire Proposed Sub-Project Budget Period	
Biographical Sketch - NIH Format	
Other Support	
Resources and Environment	
Overall Program Rationale (5-10 Pages)	
Sub-Project Narratives	

Sub-project narratives are limited to 10 pages maximum, including all figures and tables, but excluding cited literature. The applicant may supply enlarged versions of figure images in the appendix if he/she chooses.

- A. Specific Aims
- B. Research Plan
 - 1. Background and Significance
 - 2. Preliminary Data
 - 3. Methods and Experimental Design
- C. Cited Literature

Collaborative Arrangements	
Appendix	
Certification Regarding Debarment and Suspension	
Certification Regarding Lobbying	
Certification Sheet	
Agency Minority Profile	
Dertification Regarding Environmental Tobacco Smoke	
N-9/Questionnaire	

New Jersey Commission on Brain Injury Research GUIDELINES AND POLICIES

Name of Program Director:		

MULTI-INVESTIGATOR APPLICATION

The Multi-Investigator application includes 4 or more individual investigator sub-projects that study traumatic brain injury. The goal of this mechanism is to enhance in-depth mechanistic analysis and promote translational research that cannot be accomplished within the context of the Individual Investigator application. The application will contain 4 or more proposals each of which uses the individual application format, and includes individual sub-project budget, biographical sketch, other support, resources and environment, narrative, collaborative arrangements and appendix. In addition, the Program Director, representing one of the applicants, will write the Overall Program Rationale section (5-10 pages) that justifies the need for a multi-investigator project. There must be compelling scientific reasons for applying as a Program, not simply reflecting matters of geography (e.g., all on the same campus), relatedness (e.g., we all study the same cell type) or use of common equipment (e.g., confocal microscope). If these criteria cannot be met, proposals will be more competitive as individual applications. In addition to the individual project budgets, there will also be a Total Program budget section.

For each sub-project, the following applies:

- 1. The New Jersey Commission on Brain Injury Research will support up to 10% of the Principal Investigator's salary (base plus fringe), up to a maximum of \$15,000 per year.
- 2. All equipment purchases of \$1,000.00 or more require a detailed description and justification.
- 3. The New Jersey Commission on Brain Injury Research allows a maximum of \$1,500.00 per year for travel to a scientific meeting related to brain injury research.
- 4. The New Jersey Commission on Brain Injury Research does not support funding of training or tuition reimbursement.
- 5. The New Jersey Commission on Brain Injury Research does not support:
 - Building construction, maintenance or major alterations
 - Secretarial and telephone services
 - Library services including the purchasing and binding of books and periodicals
 - Furniture for laboratories and office equipment and supplies, including PDA's and cell phones
 - Dues for membership and registration fees in scientific societies or at professional meetings
 - Recruiting and relocation expenses.

EXPENDITURES

Minor reassignments of funds may be made by the Program Director of up to 10% of the total annual budget. Any changes, which exceed 10%, require the approval of the NJCBIR.

(Continued on next page.)

New Jersey Commission on Brain Injury Cord Research GUIDELINES AND POLICIES

Name of Program Director:			

PAYMENTS

Cost reimbursement or advance payment methods may be implemented for new and renewal grants upon request and approval by the NJCBIR. Payments may be withheld if Financial Reports, Grant Continuation Applications, annual Progress Reports, annual Narrative Reports, or Final Narrative Reports are outstanding. All payment arrangements will be reviewed on an individual basis.

FINANCIAL REPORTING

Individual accounts must be established for each grant type. Accurate records, including documentation of all transactions must be maintained. Financial reporting forms are provided by the NJCBIR and available at www.nj.gov/health/njcbir.

All interim Financial Reports must be submitted at the end of each quarterly period. The interim Financial (quarterly) Reports are due October 20, January 20, April 20 and July 20. All Financial Reports must have the signature of the financial officer of the organization/institution, and must be submitted no later than the 20th day of the month immediately following the end of the reporting period. The NJCBIR or its designated representative reserves the right to audit accounts at any time.

Over expenditures, commitments not paid within 60 days of termination, or expenditures made prior to the activation date are not the responsibility of the NJCBIR.

A Final Financial Report, together with a refund of any unexpended funds, must be made within 60 days of termination date. This Final Financial Report should be reviewed and signed by the financial officer of the organization/institution. All records must be retained for 7 years from the date of the Final Financial Report. In the case of an audit or litigation, this period may be extended until completion of said action.

MULTI-INVESTIGATOR GRANTS

Two-year awards are made through one-year contracts. Each funding award within the two-year period will be contingent upon the availability of funds. Second-year support for all grants is contingent upon submission and approval of a comprehensive progress report. All progress reports must be favorably reviewed by an independent scientific merit review panel and recommended to the NJCBIR for continued funding. A final progress report is required for all 1- and 2-year awards within 3 months after termination of the grant. All forms are available at www.nj.gov/health/njcbir.

VERTEBRATE OR HUMAN SUBJECTS

Funding of an approved grant involving the use of vertebrate or human subjects will not commence until all applicable IRB or IACUC approvals have been received by the grantee, and copies of final IRB or IACUC approvals are received by the Commission.

PUBLICATIONS AND PATENTS

Publications and presentations resulting from research supported by the NJCBIR must acknowledge such as "Assisted by grant number......from the New Jersey Commission on Brain Injury Research." Grantees should provide 3 reprints of any such articles to the NJCBIR office. Decisions and dispositions regarding patents on discoveries made while under grant from the NJCBIR must be made with the approval of the NJCBIR.

(Continued on next page.)

New Jersey Commission on Brain Injury Cord Research GUIDELINES AND POLICIES

Name of Program Director:	

OWNERSHIP OF EQUIPMENT

Equipment purchased for the purpose of research covered in grants from the NJCBIR is for the sole use of the Program Director (applicant) and collaborators. However, title of such equipment shall be vested in the organization/institution. Transfer to another institution will not be allowed without written permission from the NJCBIR.

CANCELLATION AND TRANSFER

The NJCBIR is not responsible for expenses incurred after cancellation of the grant. All unexpended funds must be returned to the NJCBIR. Upon written approval from the NJCBIR, grants may be transferred from one institution to another within the State of New Jersey.

COMPLIANCE WITH EXISTING LAW

The applicant organization/institution, as grantee, agrees to assure that all activities in the performance of the grant are in compliance with all state, federal, or municipal laws. Failure to comply with such laws is grounds for termination of the grant.

INDEMNIFICATION

The applicant organization/institution is solely responsible to keep, save, and hold the State of New Jersey and the New Jersey Commission on Brain Injury Research harmless from all claims, losses, liabilities, expenses or damages.

Name of Authorized Institutional Official (Print)	Title	
Signature		Date

New Jersey Commission on Brain Injury Research GRANT APPLICATION

NJCBIR Number

FOR STATE USE ONLY

	Spending	Plan	Number
--	----------	------	--------

(Type or pri	int all data.)	Funding Authorization Number(s)
Name of Program Director		2. Email Address
3. Name of Organization		4. Telephone No.
5. Street Address	City County	State Zip Code
6. Name of Fiscal Contact		7. Telephone No.
8. Title of Fiscal Contact		9. Email Address
10. Street Address	City County	State Zip Code
11. Employer ID No.	12. Location Where Payments Are Made	
13. Type of Agency (check one)		
☐Private Non-Profit ☐Government	<u> </u>	☐Other:
14. Agency Fiscal Year End	15. Agency Accounting System: ☐ Cash Basis ☐ Accrual Basis	□Other:
16. Type of Request		
☐One Year Grant ☐Multi Year G		
17. a. Year 1 Period (Mo/Day/Yr)	b. Total Project I	Period (Mo/Day/Yr)
From: Through	: From:	Through:
Amount: \$	Amount:	\$
18. Vertebrate Animals (check one)		a. Animal Welfare Assurance No.:
□No □Yes - If Yes, appro	val date:	
19. Human Subjects (check one)		a. Human Subjects Assurance No.:
□No □Yes		
b. IRB Review Type (check one)		
☐Full IRB ☐Expedited	☐Exempt (Please provide office	cial documentation)
Program Director Assurance: I agree required progress reports if a grant is away	to accept responsibility for the scientific coarded as a result of this application.	onduct of the project and to provide the
20. Signature of Program Director (In Ink, "Po	er" signature not acceptable)	Date
attachments are true and correct, the do understands and agrees that any grant re	t to the best of his/her knowledge and belief cument has been duly authorized by the government as a result of this application shall be the New Jersey Department of Health and s.	verning body of the applicant, and further subject to the grant conditions and other
21. Name and Title of Official Signing for App	olicant Organization	
22. Signature of Official		Date

New Jersey Commission on Brain Injury Research ABSTRACT OF MULTI-INVESTIGATOR PROGRAM RESEARCH PLAN

Key Professional Personnel Engaged on Project						
Sub-Project Title and Principal Investigator Name	Position Title	Department and Organization				
ummaries of past accomplish nd accurate description of the	ments and the use of the first person. proposed work when separated from	The abstract is meant to serve as a succin the application. (WORD LIMIT = 300)				
ebrate Animals Involved?	□Yes □No If "Yes," identify	y by common names and underline primates				

New Jersey Commission on Brain Injury Research LAY ABSTRACT OF MULTI-INVESTIGATOR PROGRAM RESEARCH PLAN

Name of Program Director
Please describe your research project in simple, non-technical language that is understandable by a person not trained in science. Include in your discussion: 1) the significance of your project to developing effective interventions and cures for disabilities and other consequences of brain injury as noted in the program guidelines; and 2) any special value it might have for the citizens of New Jersey. This abstract is meant to serve as a public description of the proposed research and, should the award be made, it will be used in press releases and various NJCBIR publications.
Project Title (do not exceed 80 spaces):
Please provide a one sentence description of your project:
Description (Do not exceed space provided. Type in single spaced format.):

New Jersey Commission on Brain Injury Research RELATIONSHIP TO NJCBIR PRIORITIES

Name of Program Director
Project Title (do not exceed 80 spaces)
Relationship to NJCBIR Priorities: Please describe how your research project relates to priorities established by the New Jersey Commission on Brain Injury Research. (WORD LIMIT = 300)
Description:

New Jersey Commission on Brain Injury Research DETAILED BUDGET FOR FIRST 12 MONTHS OF MULTI-INVESTIGATOR BUDGET PERIOD

Name	of Program Director						
From		Through Dollar Amount R		equested (omit cents)			
	Personnel						
No.	Sub-Proje	Sub-Project Name		Sub-Project Principal Investigator			
1							
2							
3							
4							
5							
6							
7							
9							
10							
10		Sub-Tota	<u> </u>				
					Total Expense by		
No.	Equipment	Supplies	Travel	Other	Category		
1							
2							
3							
5							
6							
7							
8							
9							
10							
Sub-Total							
Consultant/Professional Services Cost							
Total D	irect Costs						
Total Ir	ndirect Costs (10% of Dire	ect Costs)					
Total D	rirect and Indirect Costs for						

New Jersey Commission on Brain Injury Research BUDGET FOR ENTIRE PROPOSED MULTI-INVESTIGATOR BUDGET PERIOD

Name of Program Director			
Budget Category Totals	First Budget Period (From Previous Page)	Second Budget Period	Column Totals
Personnel (Salary and Fringe Benefits)			
Equipment			
Supplies			
Travel			
Other Expenses			
Consultant/Professional Service Cost			
Total Direct Costs			
Indirect Costs (10% of Direct Costs)			
Total for Entire Proposed Project Period (Direct a	nd Indirect Costs)		

New Jersey Commission on Brain Injury Research DETAILED BUDGET FOR FIRST 12 MONTH SUB-PROJECT BUDGET PERIOD

(Replicate Sub-Project Budget pages as needed.)

Name of Program Director			Sub-F	Project Numbe	er
From	Through		Dollar Amount Requested (omit cents)		
_	Personnel				
Name	Position Title	Type P (Month	PT is) (% Effort on Project	Total Salary Plus Fringe Benefits
	Principal Investigator				
	Sub-Total				
Equipment (Itemize)					
Supplies (Itemize by category)					
Travel					
Other Expenses (Itemize by category)					
Consultant/Professional Services Cost					
Total Direct Costs					
Total Indirect Costs (10% of Direct Costs)					
Total Direct and Indirect Costs for the Firs	et Year				

New Jersey Commission on Brain Injury Research BUDGET FOR ENTIRE PROPOSED SUB-PROJECT BUDGET PERIOD

(Replicate Sub-Project Budget pages as needed.)

Name of Program Director		Sub-Project Numb	per
Budget Category Totals	First Budget Period (From Previous Page)	Second Budget Period	Column Totals
Personnel (Salary and Fringe Benefits)			
Equipment			
Supplies			
Travel			
Other Expenses			
Consultant/Professional Service Cost			
Total Direct Costs			
Indirect Costs (10% of Direct Costs)			
Total for Entire Proposed Project Period (Direct a	and Indirect Costs)		
Describe the specific functions of the personnel. If a For both years, justify any costs for which the need m significant increases in any category over the first 12-	ay not be obvious. For any	additional years of support	requested, justify any

New Jersey Commission on Brain Injury Research BUDGET FOR ENTIRE PROPOSED SUB-PROJECT BUDGET PERIOD

(Replicate Sub-Project Budget pages as needed.)

Name of Program Director	Sub-Project Number
Justification (continued)	

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH

Name of Program Director	Sub-Project Number		Number	
The applicant may submit an NIH Biographical Sketch as an alternative, up to 3 pages. Give the following information for key professional personnel listed on Abstract of Research Plan, beginning with the Principal Investigator; use continuation page as needed. Repeat the Biographical Sketch for each person.				
Name	Title			
Education (Begin with baccalaureate or other init	ial professional ed	ducation and include pos	stdoctoral training)	
Institution and Location	Degree	Year Conferred	Field of Study	
Research and/or Professional Experience Concluding with present position, list in chronological order proder, the titles and complete references to all relevant publications.		nt, experience, and hon-	ors. List in chronological	

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH, CONTINUED

Name of Program Director	Sub-Project Number
None	
Name	
Research and/or Professional Experience, Continued	

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH

ame of Program Director		Sub-Proje	ct Number	
The applicant may submit an NIH Biographical Sketch as an alternative, up to 3 pages. Give the following information for key professional personnel listed on Abstract of Research Plan, beginning with the Principal Investigator; use continuation page as needed. Repeat the Biographical Sketch for each person.				
Name	Title			
Education (Begin with baccalaureate or other initia	l professional ed	ucation and include p	postdoctoral training)	
Institution and Location	Degree	Year Conferred	Field of Study	
Research and/or Professional Experience				
Concluding with present position, list in chronological order prevorder, the titles and complete references to all relevant publications.	vious employmer	nt, experience, and ho	onors. List in chronological	
order, the titles and complete references to all relevant publications.				

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH, CONTINUED

Name of Program Director	Sub-Project Number
None	
Name	
Research and/or Professional Experience, Continued	

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH

ame of Program Director		Sub-Proje	ct Number	
The applicant may submit an NIH Biographical Sketch as an alternative, up to 3 pages. Give the following information for key professional personnel listed on Abstract of Research Plan, beginning with the Principal Investigator; use continuation page as needed. Repeat the Biographical Sketch for each person.				
Name	Title			
Education (Begin with baccalaureate or other initia	l professional ed	ucation and include p	postdoctoral training)	
Institution and Location	Degree	Year Conferred	Field of Study	
Research and/or Professional Experience				
Concluding with present position, list in chronological order prevorder, the titles and complete references to all relevant publications.	vious employmer	nt, experience, and ho	onors. List in chronological	
order, the titles and complete references to all relevant publications.				

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH, CONTINUED

Name of Program Director	Sub-Project Number
None	
Name	
Research and/or Professional Experience, Continued	

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH

ame of Program Director		Sub-Proje	ct Number	
The applicant may submit an NIH Biographical Sketch as an alternative, up to 3 pages. Give the following information for key professional personnel listed on Abstract of Research Plan, beginning with the Principal Investigator; use continuation page as needed. Repeat the Biographical Sketch for each person.				
Name	Title			
Education (Begin with baccalaureate or other initia	l professional ed	ucation and include p	postdoctoral training)	
Institution and Location	Degree	Year Conferred	Field of Study	
Research and/or Professional Experience				
Concluding with present position, list in chronological order prevorder, the titles and complete references to all relevant publications.	vious employmer	nt, experience, and ho	onors. List in chronological	
order, the titles and complete references to all relevant publications.				

New Jersey Commission on Brain Injury Research BIOGRAPHICAL SKETCH, CONTINUED

Name of Program Director	Sub-Project Number
None	
Name	
Research and/or Professional Experience, Continued	

Name of Program Director	Sub-Project Number
For each of the professionals named in the Abstract of Research Plan proposals pending review or funding. Include all Federal, non-Federal, and state "None." For each item, give the source of support, identifying number, percent of effort on the project by professional named, annual direct costs project, provide the titles of both the parent project and the sub-project and the contents of each item listed. If any of these overlap, duplicate, or an application, delineate and justify the nature and extent of the scientific CONTINUATION PAGES AS NEEDED.	d institutional grant and contract support. If none, project title, name of principal investigator, time or and entire period of support. (If part of a larger d give the annual direct costs for each.) Describe being replaced or supplemented by the present

Name of Program Director	Sub-Project Number
For each of the professionals named in the Abstract of Research Plat proposals pending review or funding. Include all Federal, non-Federal, at state "None." For each item, give the source of support, identifying number percent of effort on the project by professional named, annual direct cost project, provide the titles of both the parent project and the sub-project are the contents of each item listed. If any of these overlap, duplicate, or a application, delineate and justify the nature and extent of the scientific CONTINUATION PAGES AS NEEDED.	nd institutional grant and contract support. If none, r, project title, name of principal investigator, time or its, and entire period of support. (If part of a larger and give the annual direct costs for each.) Describe re being replaced or supplemented by the present

Name of Program Director	Sub-Project Number
For each of the professionals named in the Abstract of Research Plat proposals pending review or funding. Include all Federal, non-Federal, at state "None." For each item, give the source of support, identifying number percent of effort on the project by professional named, annual direct cost project, provide the titles of both the parent project and the sub-project are the contents of each item listed. If any of these overlap, duplicate, or a application, delineate and justify the nature and extent of the scientific CONTINUATION PAGES AS NEEDED.	nd institutional grant and contract support. If none, r, project title, name of principal investigator, time or its, and entire period of support. (If part of a larger and give the annual direct costs for each.) Describe re being replaced or supplemented by the present

Name of Program Director	Sub-Project Number
For each of the professionals named in the Abstract of Research Plat proposals pending review or funding. Include all Federal, non-Federal, at state "None." For each item, give the source of support, identifying number percent of effort on the project by professional named, annual direct cost project, provide the titles of both the parent project and the sub-project are the contents of each item listed. If any of these overlap, duplicate, or a application, delineate and justify the nature and extent of the scientific CONTINUATION PAGES AS NEEDED.	nd institutional grant and contract support. If none, r, project title, name of principal investigator, time or its, and entire period of support. (If part of a larger and give the annual direct costs for each.) Describe re being replaced or supplemented by the present

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT

Name of Program Director	Sub-Project Number
Facilities: Identify the facilities to be used at the applicant organization, i.e., laboratory, clinical, animal, computer, office, and other, and briefly indicate their capacities, pertinent capabilities, relative proximity and extent of availability to the project. Also describe facilities at any other performance sites, and at sites for field studies. USE ONE CONTINUATION PAGE IF NECESSARY.	

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT, CONTINUED

Name of Program Director	Sub-Project Number
Major Equipment:	
List the most important equipment items already available for this project, noting the locat	ion and pertinent capabilities of each
List the most important equipment terms already dramable for this project, noting the local	ion and portment supubmited of such
Additional Information:	
Provide any other information describing the environment for the project. Identify support	services such as consultants, secretarial,
machine shop and electronics shop, and the extent to which they will be available to the p	project.

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT

Name of Program Director	Sub-Project Number
Facilities: Identify the facilities to be used at the applicant organization, i.e., laboratory, clinical, anim indicate their capacities, pertinent capabilities, relative proximity and extent of availability any other performance sites, and at sites for field studies. USE ONE CONTINUATION P.	to the project. Also describe facilities at

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT, CONTINUED

Name of Program Director	Sub-Project Number
Major Equipment:	<u> </u>
List the most important equipment items already available for this project, noting the loca	tion and pertinent capabilities of each.
Additional Information: Provide any other information describing the environment for the project. Identify suppor	t sarvicas such as consultants, sacratarial
machine shop and electronics shop, and the extent to which they will be available to the	project.
	•

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT

Name of Program Director	Sub-Project Number
Facilities: Identify the facilities to be used at the applicant organization, i.e., laboratory, clinical, anin indicate their capacities, pertinent capabilities, relative proximity and extent of availability any other performance sites, and at sites for field studies. USE ONE CONTINUATION P	nal, computer, office, and other, and briefly to the project. Also describe facilities at AGE IF NECESSARY.

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT, CONTINUED

Name of Program Director	Sub-Project Number
Major Equipment:	
List the most important equipment items already available for this project, noting the locat	ion and pertinent capabilities of each
List the most important equipment terms already dramable for this project, noting the local	ion and portment supubmited of such
Additional Information:	
Provide any other information describing the environment for the project. Identify support	services such as consultants, secretarial,
machine shop and electronics shop, and the extent to which they will be available to the p	project.

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT

Name of Program Director	Sub-Project Number
Facilities: Identify the facilities to be used at the applicant organization, i.e., laboratory, clinical, anim indicate their capacities, pertinent capabilities, relative proximity and extent of availability any other performance sites, and at sites for field studies. USE ONE CONTINUATION P.	to the project. Also describe facilities at

New Jersey Commission on Brain Injury Research RESOURCES AND ENVIRONMENT, CONTINUED

Name of Program Director	Sub-Project Number
Major Equipment:	<u> </u>
List the most important equipment items already available for this project, noting the loca	tion and pertinent capabilities of each.
Additional Information: Provide any other information describing the environment for the project. Identify suppor	t sarvicas such as consultants, sacratarial
machine shop and electronics shop, and the extent to which they will be available to the	project.
	•

MULTI-INVESTIGATOR PROJECT RATIONALE AND SUB-PROJECT NARRATIVES

The Program Director should write an Overall Program Rationale section (5 - 10 pages) that justifies the need for Multi-Investigator Project. There must be compelling scientific reasons for applying as a Program. Describe how such projects interrelate and discuss how results from one project may impact the activities of other participating investigators.

Proposal narrative limited to 10 pages maximum, including all figures and tables. Literature citations are not included in the ten-page maximum. The applicant may supply enlarged versions of figure images in the Appendix if he/she chooses.

NOTE:

A suggested word limit is provided for all narrative sections, but the final narrative may not exceed 10 pages total.

All narrative information must be single spaced and single sided.

Applicants should use Arial, Font Size 11 or larger with a margin of one-half inch or greater on all sides.

All photocopied information must be clear; any photographs must be viewable - not blackened out due to photocopying.

New Jersey Commission on Brain Injury Research NARRATIVE

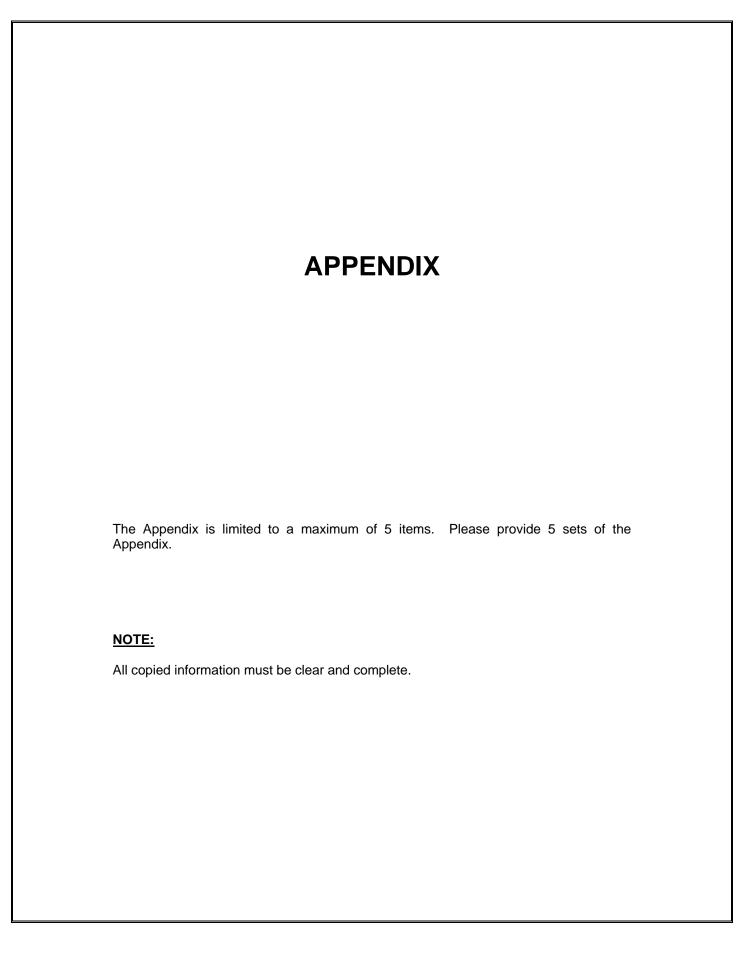
		NARRATIVE	
Name	of Program Direct	or	Sub-Project Number
A.	AIMS Enumerate the sp	pecific aims/objectives of this research. Avoid vagu	ue generalities. (TYPICALLY - 1000 WORDS)
В.	RESEARCH PLA	NN .	
	Describe both the problem successful co	being addressed. How does your research fit in	your proposal. Critically assess current understanding of to the larger picture and how is it timely? Explain how development of new methods of treatment and/or cure of
	and illustrate the proposed submission,	y describe preliminary data conducted in your lab or es your ability to conduct the studies outlined. Inc d experiments which will effectively summarize the	or with your collaborators which supports your hypothesis lude graphs, illustrations or figures which are relevant to his data. You may reference publications in press or in led data as a supplement to your grant application in the DS OR LESS)
	Outline the pin terms of e specific aim size needed. diagnostic in alleviate anxi	each specific aim described above or for the ove are described. Describe procedures and provide . With respect to research with humans, the availal astruments, if any, to be utilized, securing of cor	s is to be tested. As appropriate, this may be done either rall project so long as the methods of addressing each description of subjects to be studied, indicating sample bility of subjects and procedures for subject selection, the needs, and any sedation or management strategies to If new or untested procedures are to be used, estimate DS)
C.	CITED LITERATU	URE	

New Jersey Commission on Brain Injury Research

COLLABORATIVE ARRANGEMENTS

(Replicate Sub-Project pages as needed.)

Sub-Project Number
Justify the involvement of other investigators



New Jersey Commission on Brain Injury Research CERTIFICATION REGARDING DEBARMENT AND SUSPENSION

Name of Program Director		
Name of Program Director		

In accordance to Federal Executive Order 12549, "Debarment and Suspension," the undersigned certifies, to the best of his or her knowledge that as an applicant, this agency or its key employees:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transaction by any Federal Department or agency, or by the State of New Jersey;
- b. have not within a 3-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense, in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or Local) transaction or contract under a public transportation; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- c. are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or Local) with commission of any offenses enumerated in paragraph (b) of this certification; and
- d. have not within a 3-year period preceding this application had one or more public transactions (Federal, State, or Local) terminated for cause or default.

The applicant agrees that by submitting this application, it will obtain from all its sub-grantees a certification that includes without modification paragraphs (a), (b), (c), and (d) of this certification in accordance with Federal Executive Order 12549.

Name of Agency	
3	
Name and Title of Official Signing for Agency	
Signature of Above Official	Date Signed
-	

NOTE: The following document related to Debarment and Suspension as required by Federal regulations will be used as the basis for completion of this certification:

List of *parties excluded* from Federal Procurement or Non-Procurement Programs. This document is distributed by U.S. General Services Administration, U. S. Printing Office, Washington, D.C. This document can be acquired from the Superintendent of Documents by calling (202) 783-3238.

-TO BE RETAINED BY GRANTEE; FORWARD COPY TO NJCBIR-

New Jersey Commission on Brain Injury Research CERTIFICATION REGARDING LOBBYING

Name of Program Director		

The undersigned certifies, to the best of his/her knowledge that:

- a. No grant funds awarded from federal appropriations have been paid or will be paid, by or on behalf of the grantee, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the grantee shall complete and submit the Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. Contact the federal agency awarding the funds for a copy of form.
- c. The grantee shall require that the language of this compliance requirement (certification) be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This requirement (certification) is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less then \$10,000 and not more than \$100,000 for each such failure.

Name of Agency	
N 17'4 (0" : 10: : (A	
Name and Title of Official Signing for Agency	
Signature of Above Official	Date Signed

-TO BE RETAINED BY GRANTEE; FORWARD COPY TO NJCBIR-

New Jersey Commission on Brain Injury Research CERTIFICATION SHEET

Name of Program Director			
		IN	ITIALS
I certify that this agency is in po	ssession of and will comply with the Term	ns and	
Conditions for Administration of Gr	ants and the applicable Cost Principles.		
best of my knowledge that as an a	rding Debarment and Suspension and certify applicant this agency and its key employees I will also obtain such certification from a	are in	
	deral Executive Order 12549. This form		
I have read the Certification Rega certify that this agency is in compli	rding Lobbying and, to the best of my know ance. This form will be maintained on file.	vledge, 	
determined that the provisions of and to the best of my knowledge, requirements of the Act and will n	parding Environmental Tobacco Smoke and the Pro-Children Act of 1994 apply to this a certify that this agency is in compliance wo allow smoking within any portion of any rvices for children as defined by the Act. This ency's office.	agency rith the indoor	
I understand that my payments wil	I depend on timely submission of all reports.		
notify you in writing within ten da	Officers and Directors and their addresses a ays of any changes as they occur. For re changes from the original submission.		
I have previously completed and s	ubmitted the Agency Minority Profile.		
	ficer has been sent to the Local Health Offi ubmission of the application to the New Services.		N/A
I certify that this agency is not deli	nquent on any Federal or State debt.		
	y that this agency has 501(c)(3) status as re and is registered as a charitable organiza 18 et seq.		
I have read, understand, and will on application package.	comply with the instructions received with the	e grant 	
Name of Agency			
Name and Title of Official Signing for Agency			
Signature of Above Official		Date Signed	

New Jersey Commission on Brain Injury Research AGENCY MINORITY PROFILE

Name of Dra	Pirate.	
Name of Pro	gram Director	
popu as w	Department's Office of Minority Health has defined "minorities" as the ulations (African Americans, Latinos/Hispanic, Asian/Pacific Islanders rell as linguistic minority populations who are either non-English speaciency.	and American Indians/Eskimos)
	plete this form if your agency is requesting funds from this Departme ived funds in the last two (2) years from the Department.	ent for the first time or has not
1.	Is this a minority-managed organization?	
	□Yes □No	
	a. If Yes, place a check on the applicable line(s).	
	☐ Black/African American ☐ Hispanic/Latino ☐ American Indian ☐ Asian/Pacific Islander ☐ White, Not of Hispanic Origin ☐ Other	
2.	Is this agency serving a large minority population?	
	□Yes □No	
	a. If Yes, place a check on the applicable line(s).	
	☐ Black/African American ☐ Hispanic/Latino ☐ American Indian ☐ Asian/Pacific Islander ☐ White, Not of Hispanic Origin ☐ Other	
3.	Indicate all of the languages in which services are being provided by check on each applicable line:	y this organization, by placing a
	☐ English ☐ Spanish ☐ French ☐ Creole ☐ Other	
Name of Age	ncy	
Name and Ti	tle of Official Signing for Agency	
Signature of	Above Official	Date Signed

New Jersey Commission on Brain Injury Research CERTIFICATION REGARDING ENVIRONMENTAL TOBACCO SMOKE

Name of Program Director			

Public Law 103-227, also known as the Pro-Children Act of 1994 (Act), requires that smoking not be permitted in any portion of any indoor facility owned or leased or contracted for by an entity and used routinely or regularly for the provision of health, day care, early childhood development services, education or library services to children under the age of 18, if the services are funded by Federal programs either directly or through State or local governments, by Federal grant, contract loan or loan guarantee. The law also applies to children's services provided in indoor facilities that are constructed, operated, or maintained with such federal funds. The law does not apply to children's services provided in private residences; portions of facilities used for inpatient drug or alcohol treatment service providers whose sole source of applicable Federal funds is Medicare or Medicaid; or facilities where WIC coupons are redeemed. Failure to comply with the provisions of the law may result in the imposition of a civil monetary penalty of up to \$1,000 for each violation and/or the imposition of an administrative compliance order on the responsible entity.

By signing this certification, the applicant/grantee (for grants) certifies that the submitting agency will comply with the requirements of the Act and will not allow smoking within any portion of any indoor facility used for the provision of services for children as defined by the Act.

Name of Agency				
Name and Title of Official Signing for Agency				
Signature of Above Official	Date Signed			

-TO BE RETAINED BY GRANTEE; FORWARD COPY TO NJCBIR-

STATE OF NEW JERSEY W-9 / QUESTIONNAIRE

THE STATE OF NEW JERSEY REQUIRES COMPLETION OF THE W-9/VENDOR QUESTIONNAIRE TO VERIFY/ESTABLISH YOUR NAME, ADDRESS, AND TAXPAYER ID ON STATE RECORDS. PLEASE REVIEW THE INFORMATION BELOW, CORRECT ERRORS, AND ANSWER THE QUESTIONS PER SPECIFIC INSTRUCTIONS. RETURN THE COMPLETED FORM TO THE STATE IN THE ENVELOPE PROVIDED AS SOON AS POSSIBLE.

IMPORTANT: YOU WILL NOT BE PAID BY THE STATE OF NEW JERSEY UNTIL THIS FORM IS COMPLETED, SIGNED, AND RETURNED TO THE STATE OF NJ. FOR ADDITIONAL INFORMATION CALL (609) 292-8124.						
PART I. NAME/ADDRESS ▼ (REMIT TO)	REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION Enter your taxpayer identification number and indicate whether it is a social security number or employer identification number by marking the appropriate box.			Return completed form to: OMB VENDOR CONTROL PO BOX 221 TRENTON, NJ 08625		
			lake any correction to the provided below. Please type	ore-printed data in the space		
		<u> pi</u>	Tovided below. Flease typi	e or print cleany.		
4. Taxpayer Identification Nu	· ·	elow ONLY if N	MARK THE APPROPRIAT	E BOX:		
it diliers from the	# printed in the box.)		☐ SOCIAL SECURITY NU			
5. For Payees exempt Form	Backup Withholding		EMPLOYER IDENTIFIC			
(Contact the IRS for instru		Requesters n	name and Address (Opt	ionai)		
Certification: Under penalt	ties of perium. I certify that:					
(1) The number shown or	n this form is my correct taxpayer identification					
	ackup withholding because: (a) I am exemp S) that I am subject to backup withholding a					
	no longer subject to backup withholding.					
	You must cross out item (2) above if you nderreported interest or dividends on your					
	he acquisition or abandonment of secured est and dividends, you are not required to sig					
PLEASE Signature		g., a.e Go.,a.e.,	Date			
SIGN HERE						
·	27.77.0		<u> </u>			
VENDOR DATA	PART II STATE OF NEW JERSEY VENDOR DATA VENDOR INFORMATION QUESTIONNAIRE					
Enter the code from the list below that best describes your business function:						
VENDOR		GOVERNMENTAL				
		AC = AUTHORITY, CF = CONFIDENT		FD = FIRE DISTRICT PC = PETTY CASH		
VG = VEN	NDORS WHO SELL OR	CM = COUNTY/MU		SA = STATE AGENCY SD = SCHOOL DISTRICT		
VS = VEN	NDORS WHO RENDER A SERVICE	EP = NJ STATE E		WB = WELFARE BOARD		
	VENDORS WHO RECEIVE RENT YMENTS					
	<u>.ANEOUS VENDORS</u> HER MISCELLANEOUS VENDORS (Please	specify):				
2. Enter Primary Contact I						
Phone:	Name:		Title:			
	MPLOYEE, NJ MANAGER OF A CONFIDEN	NTIAL FUND OR A	PETTY CASH FUND, DO	NOT ANSWER THE		
BALANCE OF THE QUESTION 3. What is the principal active						
M=Manufacturing	H=Health Related Service					
_ S=Service	G=Government O)=Other (Please sp	ecify):			
Enter the code from the I C=Corporation	list below that best describes your organization I=Individual	on:				
_ A=Association	J=Joint P=Partnership O=Other (Please	e specify):				
5. Enter your 4 digit County	/Municipality Code for NJ Addresses ONLY	(See reverse side f	for appropriate code.)			
(a) (a . D (a) (a)						

W-9X3 R(9/98)

NEW JERSEY COUNTY/MUNICIPALITY CODES

(Enter the Appropriate Four-Digit Number on Line 5. Vendor Data)

ATLANTIC COUNTY	0305 - Burlington City	0607 - Hopewell Twp.	MERCER COUNTY	1404 - Chatham Bor.
0101 - Absecon City	0306 - Burlington Twp.	0608 - Lawrence Twp.	1101 - East Windsor Twp.	1405 - Chatham Twp.
0102 - Atlantic City	0307 - Chesterfield Twp.	0609 - Maurice River Twp.	1102 - Ewing Twp.	1406 - Chester Bor.
0103 - Brigantine City	0308 - Cinnaminson Twp.	0610 - Millville City	1103 - Hamilton Twp.	1407 - Chester Twp.
0104 - Buena Bor. 0105 - Buena Vista Twp.	0309 - Delanco Twp. 0310 - Delran Twp.	0611 - Shiloh Bor. 0612 - Stow Creek Twp.	1104 - Hightstown Bor. 1105 - Hopewell Bor.	1408 - Denville Twp. 1409 - Dover Twp.
0106 - Corbin City City	0311 - Eastampton Twp.	0613 - Upper Deerfield Twp.	1106 - Hopewell Twp.	1410 - East Hanover Twp.
0107 - Egg Harbor City	0312 - Edgewater Park Twp.	0614 - Vineland City	1107 - Lawrence Twp.	1411 - Florham Park Bor.
0108 - Egg Harbor Twp.	0313 - Evesham Twp.		1108 - Pennington Bor.	1412 - Hanover Twp.
0109 - Estell Manor City 0110 - Folsom Bor.	0314 - Fieldsboro Bor. 0315 - Florence Twp.	ESSEX COUNTY	1109 - Princeton Bor. 1110 - Princeton Twp.	1413 - Harding Twp. 1414 - Jefferson Twp.
0111 - Galloway Twp.	0316 - Hainesport Twp.	0701 - Belleville Twp.	1111 - Trenton City	1415 - Kinnelon Bor.
0112 - Hamilton Twp.	0317 - Lumberton Twp.	0702 - Bloomfield Twp.	1112 - Washington Twp.	1416 - Lincoln Park Bor.
0113 - Hammonton Town	0318 - Mansfield Twp.	0703 - Caldwell Borough Twp.	1113 - West Windsor Twp.	1417 - Madison Bor.
0114 - Linwood City	0319 - Maple Shade Twp.	0704 - Cedar Groove Twp.		1418 - Mendham Bor.
0115 - Longport Bor. 0116 - Margate City	0320 - Medford Twp. 0321 - Medford Lakes Bor.	0705 - East Orange City 0706 - Essex Falls Twp.	MIDDLESEX COUNTY	1419 - Mendham Twp. 1420 - Mine Hill Twp.
0117 - Margate City 0117 - Mullica Twp.	0322 - Moorestown Twp.	0700 - Essex Fails Twp.	1201 - Carteret Bor.	1421 - Montville Twp.
0118 - Northfield City	0323 - Mount Holly Twp.	0708 - Glen Ridge Twp.	1202 - Cranbury Twp.	1422 - Morris Twp.
0119 - Pleasantville City	0324 - Mount Laurel Twp.	0709 - Irvington Twp.	1203 - Dunellen Bor.	1423 - Morris Plains Bor.
0120 - Port Republic City	0325 - New Hanover Twp.	0710 - Livingston Twp.	1204 - East Brunswick	1424 - Morristown Town
0121 - Somers Point City	0326 - No. Hanover Twp.	0711 - Maplewood Twp.	1205 - Edison Twp.	1425 - Mountain Lakes Bor.
0122 - Ventnor City 0123 - Weymouth Twp.	0327 - Palmyra Bor. 0328 - Pemberton Bor.	0712 - Millburn Twp. 0713 - Montclair Twp.	1206 - Helmetta Bor. 1207 - Highland Park Bor.	1426 - Mount Arlington Bor. 1427 - Mount Olive Twp.
0120 Weymodai iwp.	0329 - Pemberton Twp.	0714 - Newark City	1208 - Jamesburg Bor.	1428 - Netcong Bor.
	0330 - Riverside Twp.	0715 - North Caldwell Twp.	1209 - Metuchen Bor.	1429 - Par-Troy Hills Twp.
BERGEN COUNTY	0331 - Riverton Bor.	0716 - Nutley Twp.	1210 - Middlesex Bor.	1430 - Passaic Twp.
0201 - Allendale Bor.	0332 - Shamong Twp.	0717 - Orange City Twp.	1211 - Milltown Bor.	1431 - Pequannock Twp.
0202 - Alpine Bor.	0333 - Southampton Twp. 0334 - Springfield Twp.	0718 - Roseland Bor.	1212 - Monroe Twp.	1432 - Randolph Twp. 1433 - Riverdale Bor.
0203 - Bergenfield Bor. 0204 - Bogota Bor.	0335 - Tabernacle Twp.	0719 - South Orange Village 0720 - Verona Twp.	1213 - New Brunswick City 1214 - North Brunswick Twp.	1434 - Rockaway Bor.
0205 - Carlstadt Bor.	0336 - Washington Twp.	0721 - West Caldwell Twp.	1215 - Old Bridge Twp.	1435 - Rockaway Twp.
0206 - Cliffside Park Bor.	0337 - Westampton Twp.	0722 - West Orange Twp.	1216 - Perth Amboy City	1436 - Roxbury Twp.
0207 - Closter Bor.	0338 - Willingboro Twp.		1217 - Piscataway Twp.	1437 - Victory Gardens Bor.
0208 - Cresskill Bor.	0339 - Woodland Twp.	OLOUGESTED COUNTY	1218 - Plainsboro Twp.	1438 - Washington Twp.
0209 - Demarest Bor. 0210 - Dumont Bor.	0340 - Wrightstown Bor.	GLOUCESTER COUNTY 0801 - Clayton Bor.	1219 - Sayreville Bor. 1220 - South Amboy City	1439 - Wharton Bor.
0211 - Elmwood Park Bor.		0802 - Deptford Twp.	1221 - South Brunswick Twp.	
0212 - East Rutherford Bor.	CAMDEN COUNTY	0803 - East Greenwich Twp.	1222 - South Plainfield Bor.	OCEAN COUNTY
0213 - Edgewater Bor.	0401 - Audubon Bor.	0804 - Elk Twp.	1223 - South River Bor.	1501 - Barnegat Twp.
0214 - Emerson Bor.	0402 - Audubon Park Bor.	0805 - Franklin Twp.	1224 - Spotswood Bor.	1502 - Barnegat Light Bor.
0215 - Englewood City 0216 - Englewood Cliffs Bor.	0403 - Barrington Bor. 0404 - Bellmawr Bor.	0806 - Glassboro Bor. 0807 - Greenwich Twp.	1225 - Woodbridge Twp.	1503 - Bay Head Bor. 1504 - Beach Haven Bor.
0217 - Fair Lawn Bor.	0405 - Berlin Bor.	0808 - Harrison Twp.		1505 - Beachwood Bor.
0218 - Fairview Bor.	0406 - Berlin Twp.	0809 - Logan Twp.	MONMOUTH COUNTY	1506 - Berkeley Twp.
0219 - Fort Lee Bor.	0407 - Brooklawn Bor.	0810 - Mantua Twp.	1301 - Aberdeen Twp.	1507 - Brick Twp.
0220 - Franklin Lakes Bor.	0408 - Camden City	0811 - Monroe Twp.	1302 - Allenhurst Bor.	1508 - Dover Twp.
0221 - Garfield City	0409 - Cherry Hill Twp.	0812 - National Park Bor.	1303 - Allentown Bor.	1509 - Eagleswood Twp.
0222 - Glen Rock Bor. 0223 - Hackensack City	0410 - Chesilhurst Bor. 0411 - Clementon Bor.	0813 - Newfield Bor. 0814 - Paulsboro Bor.	1304 - Asbury Park City 1305 - Atlantic Highlands Bor.	1510 - Harvey Cedars Bor. 1511 - Island Heights Bor.
0224 - Harrington Park Bor.	0412 - Collingswood Bor.	0815 - Pitman Bor.	1306 - Avon-by-the-sea Bor.	1512 - Jackson Twp.
0225 - Hasbrouck HeightsBor.	0413 - Gibbsboro Bor.	0816 - South Harrison Twp.	1307 - Belmar Bor.	1513 - Lacey Twp.
0226 - Haworth Bor.	0414 - Gloucester City	0817 - Swedesboro Bor.	1308 - Bradley Beach Bor.	1514 - Lakehurst Bor.
0227 - Hillsdale Bor.	0415 - Gloucester Twp.	0818 - Washington Twp.	1309 - Brielle Bor.	1515 - Lakewood Twp.
0228 - Hohokus Bor. 0229 - Leonia Bor.	0416 - Haddon Twp. 0417 - Haddonfield Bor.	0819 - Wenonah Bor. 0820 - West Deptford Twp.	1310 - Colts Neck Twp. 1311 - Deal Bor.	1516 - Lavellette Bor. 1517 - Little Egg Harbor Twp.
0230 - Little Ferry Bor.	0418 - Haddon Heights Bor.	0821 - Westville Bor.	1312 - Eatontown Bor.	1518 - Long Beach Twp.
0231 - Lodi Bor.	0419 - Hi Nella Bor.	0822 - Woodbury City	1313 - Englishtown Bor.	1519 - Manchester Twp.
0232 - Lyndhurst Twp.	0420 - Laurel Springs Bor.	0823 - Woodbury Heights Bor.	1314 - Fair Haven Bor.	1520 - Mantoloking Bor.
0233 - Mahwah Twp. 0234 - Maywood Bor.	0421 - Lawnside Bor. 0422 - Lindenwold Bor.	0824 - Woolwich Twp.	1315- Farmingdale 1316 - Freehold Bor.	1521 - Ocean Twp. 1522 - Ocean Gate Bor.
0235 - Midland Park Bor.	0423 - Magnolia Bor.		1317 - Freehold Bor.	1523 - Pine Beach Bor.
0236 - Montvale Bor.	0424 - Merchantville Bor.	HUDSON COUNTY	1318 - Hazlet Twp.	1524 - Plumsted Twp.
0237 - Moonachie Bor.	0425 - Mt. Ephraim Bor.	0901 - Bayonne City	1319 - Highlands Bor.	1525 - Pt. Pleasant Bor.
0238 - New Milford Bor.	0426 - Oaklyn Bor.	0902 - East Newark Bor.	1320 - Holmdel Twp.	1526 - Pt. Pleasant Bch. Bor.
0239 - North Arlington Bor.	0427 - Pennsauken Twp.	0903 - Guttenburg Town	1321 - Howell Twp.	1527 - Seaside Heights Bor.
0240 - Northvale Bor. 0241 - Norwood Bor.	0428 - Pine Hill Bor. 0429 - Pine Valley Bor.	0904 - Harrison Town 0905 - Hoboken City	1322 - Interlaken Bor. 1323 - Keansburg Bor.	1528 - Seaside Park Bor. 1529 - Ship Bottom Bor.
0242 - Oakland Bor.	0430 - Runnemede Bor.	0906 - Jersey City City	1324 - Keyport Bor.	1530 - South Toms River Bor.
0243 - Old Tappan Bor.	0431 - Somerdale Bor.	0907 - Kearny Town	1325 - Little Silver Bor.	1531 - Stafford Twp
0244 - Oradell Bor.	0432 - Stratford Bor.	0908 - North Bergen Twp.	1326 - Loch Arbour Village	1532 - Surf City Bor.
0245 - Palisades Park Bor. 0246 - Paramus Bor.	0433 - Tavistock Bor. 0434 - Voorhees Twp.	0909 - Secaucus Town 0910 - Union City City	1327 - Long Branch City 1328 - Manalapan Twp.	1533 - Tuckerton Bor.
0246 - Paramus Bor. 0247 - Park Ridge Bor.	0434 - Voornees Twp. 0435 - Waterford Twp.	0910 - Union City City 0911 - Weehawken Twp.	1328 - Manaiapan Twp. 1329 - Manasquan Bor.	
0248 - Ramsey Bor.	0436 - Winslow Twp.	0912 - West New York	1330 - Marlboro Twp.	PASSAIC COUNTY
0249 - Ridgefield Bor.	0437 - Woodlynne Bor.		1331 - Matawan Bor.	1601 - Bloomingdale Bor.
0250 - Ridgefield Park Village		IIIINTERDON COUNTY	1332 - Middletown Twp.	1602 - Clifton City
0251 - Ridgewood Village 0252 - Riveredge Bor.	CAPE MAY COUNTY	HUNTERDON COUNTY 1001 - Alexandria Twp.	1333 - Millstone Twp. 1334 - Monmouth Beach Bor.	1603 - Haledon Bor. 1604 - Hawthorne Bor.
0252 - Riveredge Bor. 0253 - Rivervale Twp.	0501 - Avalon Bor.	1001 - Alexandria Twp. 1002 - Bethlehem Twp.	1335 - Neptune Twp.	1605 - Little Falls Twp.
0254 - Rochelle Park Twp.	0502 - Cape May City	1002 - Betheren Twp.	1336 - Neptune City Bor.	1606 - North Haledon Bor.
0255 - Rockleigh Bor.	0503 - Cape May Point Bor.	1004 - Califon Bor.	1337 - Ocean Twp.	1607 - Passaic City
0256 - Rutherford Bor.	0504 - Dennis Twp.	1005 - Clinton Town	1338 - Oceanport Bor.	1608 - Paterson City
0257 - Saddle Brook Twp. 0258 - Saddle River Bor.	0505 - Lower Twp. 0506 - Middle Twp.	1006 - Clinton Twp. 1007 - Delaware Twp.	1339 - Red Bank Bor. 1340 - Roosevelt Bor.	1609 - Pompton Lakes Bor. 1610 - Prospect Park Bor.
0258 - Saddle River Bor. 0259 - So. Hackensack Twp.	0506 - Middle 1 Wp. 0507 - North Wildwood City	1007 - Delaware Twp. 1008 - East Amwell Twp.	1340 - Rooseveit Bor. 1341 - Rumson Bor.	1610 - Prospect Park Bor. 1611 - Ringwood Bor.
0260 - Teaneck Twp.	0508 - Ocean City City	1009 - Flemington Bor.	1342 - Sea Bright Bor.	1612 - Totowa Bor.
0261 - Tenafly Bor.	0509 - Sea Isle City City	1010 - Franklin Twp.	1343 - Sea Girt Bor.	1613 - Wanaque Bor.
0262 - Teterboro Bor.	0510 - Stone Harbor Bor.	1011 - Frenchtown Bor.	1344 - Shrewsbury Bor.	1614 - Wayne Twp.
0263 - Upp. Saddle River Bor.	0511 - Upper Twp.	1012 - Glen Gardner Bor.	1345 - Shrewsbury Twp.	1615 - West Milford Twp.
0264 - Waldwick Bor. 0265 - Wallington Bor.	0512 - West Cape May Bor. 0513 - West Wildwood Bor.	1013 - Hampton Bor. 1014 - High Bridge Bor.	1346 - South Belmar Bor. 1347 - Spring Lake Bor.	1616 - West Paterson Bor.
0266 - Washington Twp.	0514 - Wildwood City	1015 - Holland Twp.	1348 - Spring Lake Hights Bor.	
0267 - Westwood Bor.	0515 - Wildwood Crest Bor.	1016 - Kingwood Twp/	1349 - Tinton Falls Bor.	SALEM COUNTY
0268 - Woodcliff Lake Bor.	0516 - Woodbine Bor.	1017 - Lambertville City	1350 - Union Beach Bor.	1701 - Alloway Twp.
0269 - Wood Ridge Bor.		1018 - Lebanon Bor. 1019 - Lebanon Twp.	1351 - Upper Freehold Twp. 1352 - Wall Twp.	1702 - Carneys Point Twp. 1703 - Elmer Bor.
0270 - Wyckoff Twp.	CUMBERLAND COUNTY	1019 - Lebanon Twp. 1020 - Milford Bor.	1352 - Wall Twp. 1353 - West Long Branch Bor.	1703 - Elmer Bor. 1704 - Elsinboro Twp.
	0601 - Bridgeton City	1021 - Raritan Twp.	522	1705 - Low. Alloways Crk Twp.
BURLINGTON COUNTY	0602 - Commercial City	1022 - Readington Twp.		1706 - Mannington Twp.
0301 - Bass River Twp.	0603 - Deerfield Twp.	1023 - Stockton Bor.	MORRIS COUNTY	1707 - Oldmans Twp.

1024 - Tewksbury Twp. 1025 - Union Twp.

1026 - West Amwell Twp.

1403 - Butler Bor.

1401 - Boonton Town 1402 - Boonton Twp.

1707 - Oldmans Twp. 1708 - Penns Grove Bor.

1709 - Pennsville Twp.

1710 - Pilesgrove Twp

BURLINGTON COUNTY 0301 - Bass River Twp. 0302 - Beverly City 0303 - Bordentown City

0304 - Bordentown Twp.

0603 - Deerfield Twp. 0604 - Downe Twp.

0605 - Fairfield Two.

0606 - Greenwich Twp.

1713 - Salem City 1714 - Upper Pittsgrove Twp. 1715 - Woodstown Bor SOMERSET COUNTY 1801 - Bedminster Twp. 1802 - Bernards Twp. 1803 - Bernardsville Bor. 1804 - Bound Brook Bor. 1805 - Branchburg Twp. 1806 - Bridgewater Twp. 1807 - Far Hills Bor. 1808 - Franklin Twp. 1809 - Green Brook Twp. 1810 - Hillsborough Twp. 1811 - Manville Bor. 1812 - Millstone Bor. 1813 - Montgomery Twp. 1814 - North Plainfield Bor. 1815 - Peapack-Gladstone Bor. 1816 - Raritan Bor. 1817 - Rocky Hill Bor. 1818 - Somerville Bor. 1819 - South Bound Brook Bor. 1820 - Warren Twp. 1821 - Watchung Bor. SUSSEX COUNTY 1901 - Andover Bor. 1902 - Andover Twp. 1903 - Branchville Bor.

1711 - Pittsgrove Twp. 1712 - Quinton Twp.

1904 - Byram Twp. 1905 - Frankford Twp.

1906 - Franklin Bor 1907 - Fredon Twp. 1908 - Green Twp.

1909 - Hamburg Bor. 1910 - Hampton Twp. 1911 - Hardystown Twp. 1912 - Hopatcong Bor.

1913 - Lafayette Twp. 1914 - Montague Twp. 1915 - Newton Town

1916 - Ogdensburg Bor. 1917 - Sandyston Twp. 1918 - Sparta Twp.

1919 - Sparta Twp. 1919 - Stanhope Bor. 1920 - Stillwater Twp. 1921 - Sussex Bor. 1922 - Vernon Twp. 1923 - Walpack Twp.

1924 - Wantage Twp.

UNION COUNTY

2001 - Berkeley Heights Twp. 2002 - Clark Twp. 2003 - Cranford Twp. 2004 - Elizabeth City

2005 - Fanwood Bor. 2006 - Garwood Bor. 2007 - Hillside Twp. 2008 - Kenilworth Bor.

2009 - Linden City 2010 - Mountainside Bor. 2011 - New Providence Bor.

2012 - Plainfield City 2013 - Rahway City 2014 - Roselle Bor 2015 - Roselle Park Bor. 2016 - Scotch Plains

2017 - Springfield Twp 2018 - Summit City

2019 - Union Twp. 2020 - Westfield Twp. 2021 - Winfield Twp.

WARREN COUNTY

2101 - Allamuchy Twp. 2102 - Alpha Bor. 2103 - Bellvidere Town 2104 - Blairstown Twp.

2105 - Franklin Twp. 2106 - Frelinghuysen Twp. 2107 - Greenwich Twp. 2108 - Hackettstown Town 2109 - Hardwick Twp.

2110 - Harmony Twp. 2111 - Hope Twp. 2112 - Independence Twp.

2113 - Knowlton Twp. 2114 - Liberty Twp. 2115 - Lopatcong Twp. 2116 - Mansfield Twp.